

Claim Amendments

Applicants have amended claims 1, 15 and 29, and has cancelled claims 11-14, 25-28 and 39-42 without prejudice. Applicants set forth a complete listing of the claims with the corresponding status indicated for each claim.

1. (Currently Amended) A system comprising:
a first network device coupled to a first network, the first network coupled to a second network, the first network device comprising ~~information identifying a~~ source address of the first network device on the ~~first~~ second network; and
a directory server coupled to a third network coupled to the second network, the directory server adapted to register the ~~identification information~~ source address.
2. (Original) The system of claim 1, wherein the first network device comprises one of a computer, personal digital assistant, pager, cellular telephone, handheld messaging device, facsimile machine, copier, printer, telephone, security camera, household appliance, vending machine, kiosk, or digital camera.
3. (Original) The system of claim 1, wherein the first network device comprises one of an inkjet printer, laser printer, wide format printer, or dot matrix printer.
4. (Original) The system of claim 1, wherein the first network device comprises an Internet protocol telephone.
5. (Original) The system of claim 1, wherein the first network device comprises a network connection for coupling to the first network.
6. (Original) The system of claim 1, wherein the first network comprises a local area network.
7. (Original) The system of claim 1, wherein the first network comprises a plurality of interconnected networks.

8. (Original) The system of claim 1, wherein the second network comprises any of a wide area network, global network, public network, or the Internet.

9. (Original) The system of claim 1, wherein the first network comprises a firewall, and the first network device is located within the firewall.

10. (Original) The system of claim 1, wherein the first network comprises a firewall, and the directory server is located outside the firewall.

11-14. (Cancelled).

15. (Currently Amended) A system comprising:

first and second network devices coupled to a first network, the first network coupled to a second network, the first network device comprising a first information identifying source address of the first network device on the first second network, the second network device comprising a second information identifying source address of the second network device on the first second network; and

a directory server coupled to a third network coupled to the second network, the directory server adapted to register the first and second identification information source addresses.

16. (Original) The system of claim 15, wherein the first and second network devices each comprise one of a computer, personal digital assistant, pager, cellular telephone, handheld messaging device, facsimile machine, copier, printer, telephone, security camera, household appliance, vending machine, kiosk, or digital camera.

17. (Original) The system of claim 15, wherein the first network device comprises a computer and the second network device comprises one of an inkjet printer, laser printer, wide format printer, or dot matrix printer.

18. (Original) The system of claim 15, wherein the first network device comprises a computer and the second network device comprises an Internet protocol telephone.

19. (Original) The system of claim 15, wherein the first and second network devices each comprise a network connection for coupling to the first network.

20. (Original) The system of claim 15, wherein the first network comprises a local area network.

21. (Original) The system of claim 15, wherein the first network comprises a plurality of interconnected networks.

22. (Original) The system of claim 15, wherein the second network comprises any of a wide area network, global network, public network, or the Internet.

23. (Original) The system of claim 15, wherein the first network comprises a firewall, and the first and second network devices are located within the firewall.

24. (Original) The system of claim 15, wherein the first network comprises a firewall, and the directory server is located outside the firewall.

25-28. (Cancelled).

29. (Currently Amended) A system comprising:

first and second network devices coupled to a first network, the first network coupled to a second network, the first network device comprising a first information-identifying source address of the first network device on the first second network, the second computer device comprising a second information-identifying source address of the second network device on the first second network; and

a directory server coupled to a third network coupled to the second network, the directory server adapted to register the first and second information-identifying source addresses, and adapted to process requests for information-identifying source addresses about registered network devices.

30. (Original) The system of claim 29, wherein the first and second network devices each comprise one of a computer, personal digital assistant, pager, cellular telephone, handheld messaging device, facsimile machine, copier, printer, telephone, security camera, household appliance, vending machine, kiosk, or digital camera.

31. (Original) The system of claim 29, wherein the first network device comprises a computer and the second network device comprises one of an inkjet printer, laser printer, wide format printer, or dot matrix printer.

32. (Original) The system of claim 29, wherein the first network device comprises a computer and the second network device comprises an Internet protocol telephone.

33. (Original) The system of claim 29, wherein the first and second network devices each comprise a network connection for coupling to the first network.

34. (Original) The system of claim 29, wherein the first network comprises a local area network.

35. (Original) The system of claim 29, wherein the first network comprises a plurality of interconnected networks.

36. (Original) The system of claim 29, wherein the second network comprises any of a wide area network, global network, public network, or the Internet.

37. (Original) The system of claim 29, wherein the first network comprises a firewall, and the first and second network devices are located within the firewall.

38. (Original) The system of claim 29, wherein the first network comprises a firewall, and the directory server is located outside the firewall.

39-42. (Cancelled).